

## Sustain Champlain Update

February 2014 Town Hall



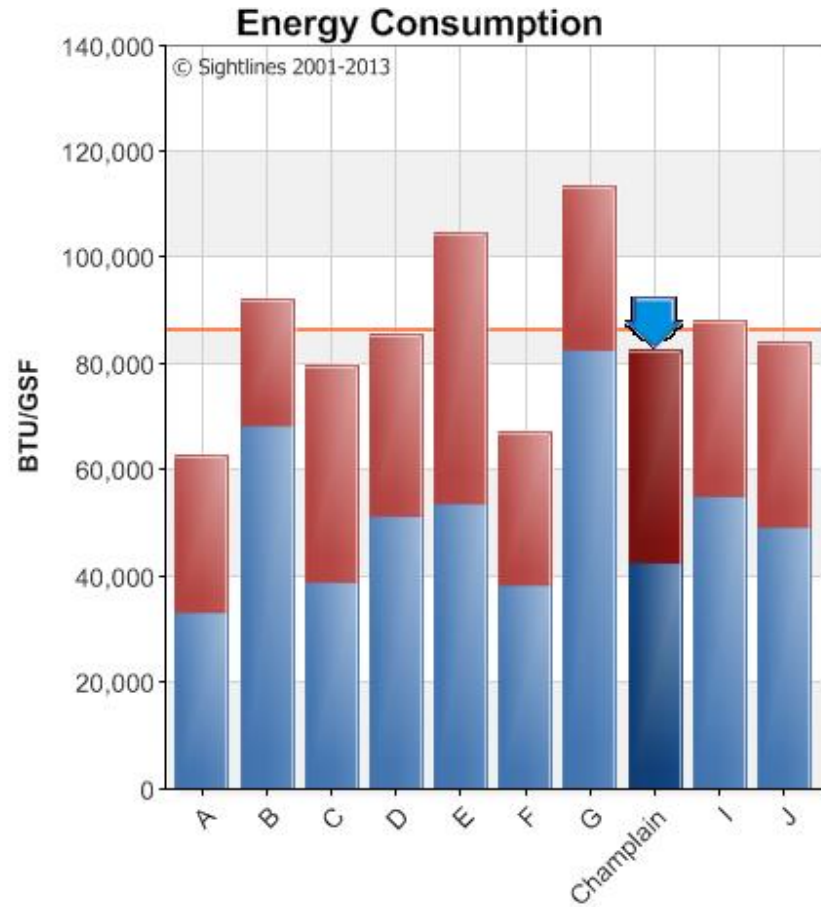
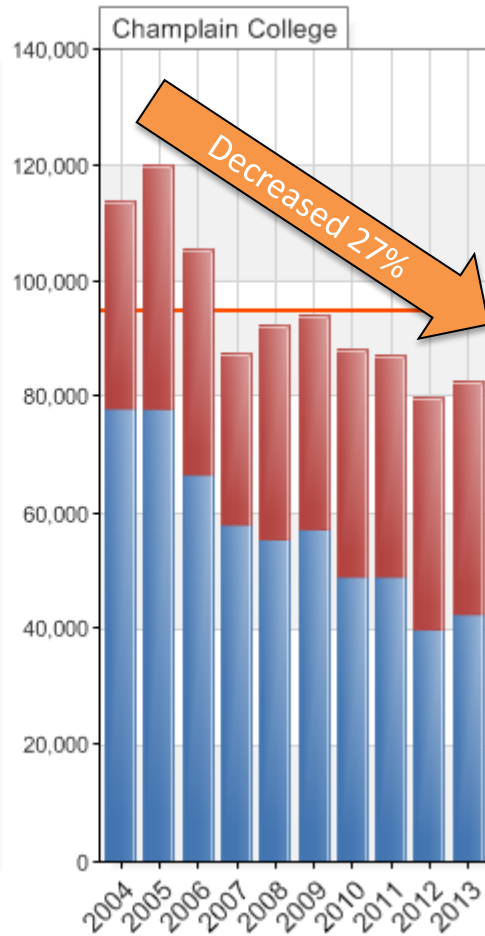
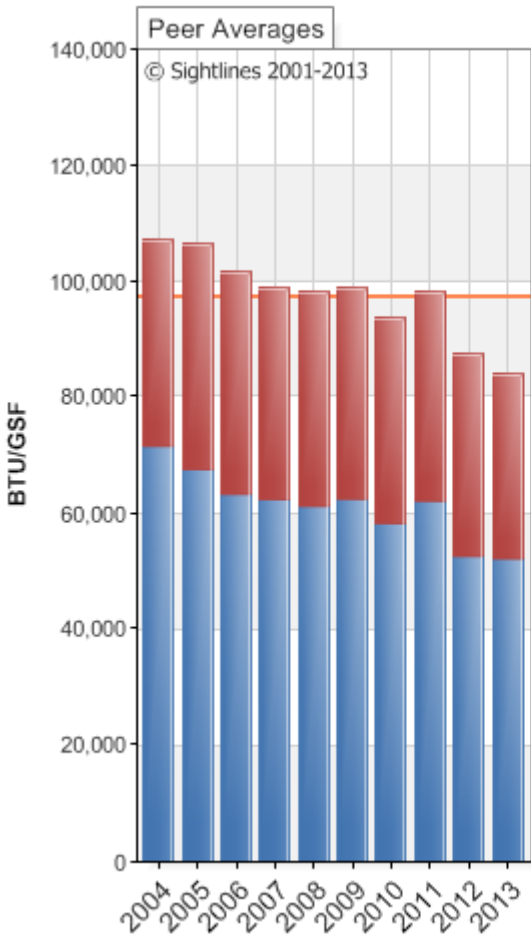
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# Energy Consumption Continues to be a Strength



*As geothermal projects are completed, downward trend will accelerate*

## Energy Consumption



■ Electric 
 ■ Fossil

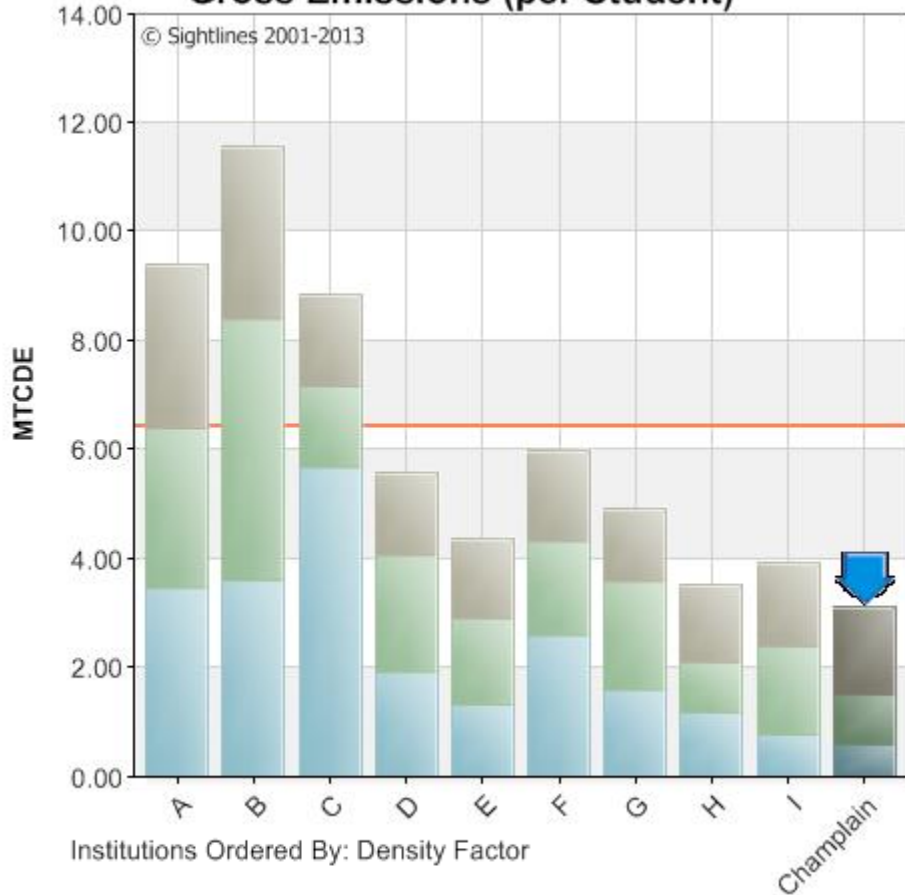
\*Facilities Peers

# Normalized Performance Varies

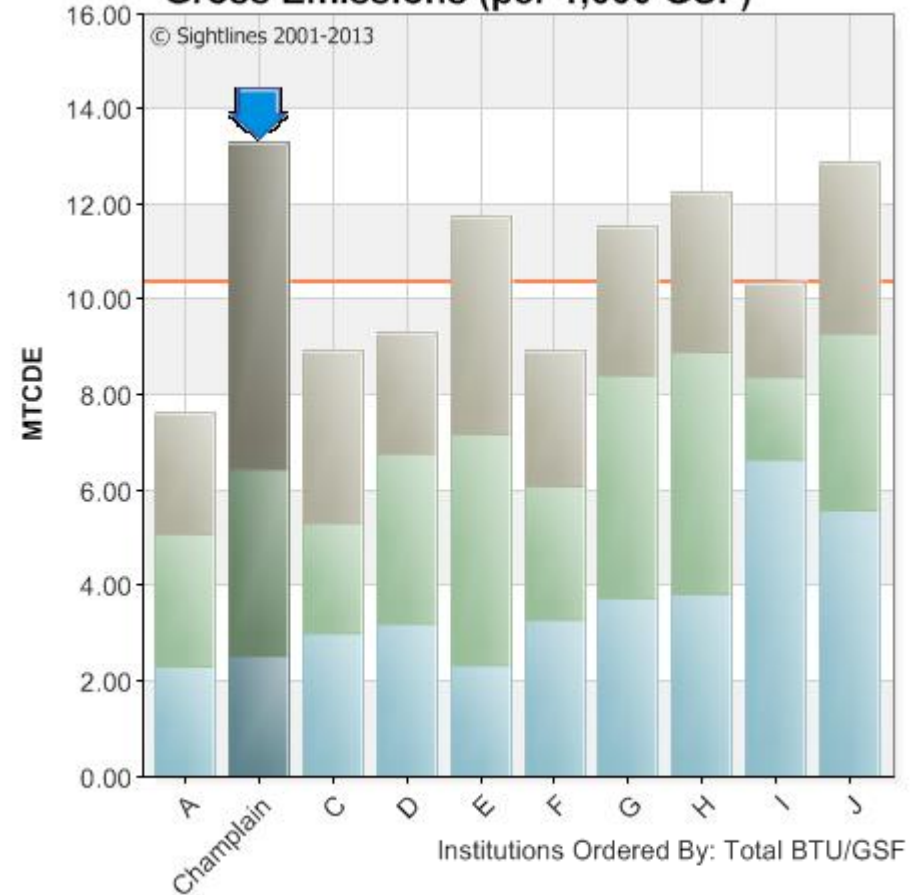


*Far less emissions per student, Scope 3 drives emissions per GSF higher*

### Gross Emissions (per Student)



### Gross Emissions (per 1,000 GSF)



Scope 1

Natural Gas and Fleet Fuel



Scope 2

Purchased Electricity



Scope 3

Primarily Student and Employee Commuting, Air Travel and Study Abroad

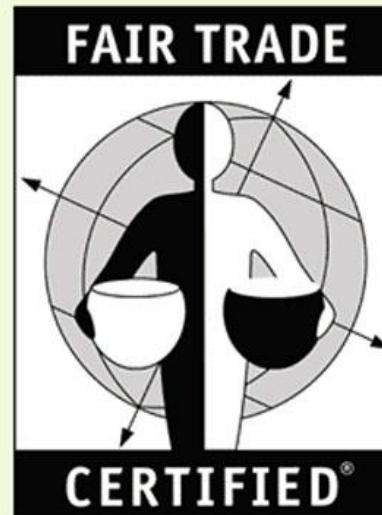
# CHAMPLAIN COLLEGE

## It's official!

Champlain College has earned  
its Fair Trade College designation



**FAIRTRADE**



We have resolved to support our producing communities  
economically, socially, and environmentally  
by committing to fair trade products and education.

**Learn more about our efforts at <http://bit.ly/ChampFairTrade>**

Fair Trade products available on campus include: bananas, coffee, tea, hot chocolate.

Look for them in the Caf, Jazzman's, and the Lodge



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# CHAMPLAIN COLLEGE

**Starting March 8, 2014**



## WHY CHAMPLAIN COLLEGE IS **BANNING THE BOTTLE**

You can't buy plain bottled water on campus for **10** good reasons  
see <http://bit.ly/ChampWater>

**10** We have **FREE water bottle refill stations** at fountains all over campus. see <http://bit.ly/CCWater>



**9** The City of Burlington supplies our campus with some of **the best, cleanest water** in the nation. see <http://bit.ly/BTVwater>



**8** We give water bottles to **all new students** and **employees**.



**4**



The 17 million barrels of oil it takes per year to make all the plastic water bottles used in the U.S. is **enough to fuel 1.3 million cars for a year**



**7** Tap water is **more strictly regulated** by the Environmental Protection Agency than bottled water is by the Food and Drug Administration



**3** In a spring 2013 survey, **64% of respondents** supported stopping the sale of bottled water on campus.

**6** **1/2** of all bottled water sold is simply tap water in a plastic bottle (including Dasani, which had been for sale on campus)

**2**

During a blind taste test on campus, people have **preferred fountain water** over bottled water.

**5** **80%** of plastic bottles are **NOT recycled** so they end up in our lakes, streams, oceans and landfills

**1**

Bottled water costs about **2000 times** more than tap water



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Sustain Champlain

Adapted, with permission, from St. Michael's College's original poster.

**For more facts go to [storyofbottlewater.org](http://storyofbottlewater.org)**

# CHAMPLAIN COLLEGE

CHAMPLAIN COLLEGE

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## PROGRAMS

Bottled Water

Campus Operations

Champlain Apiary

Community Garden

Eco-Reps Program

Employee Eco-Reps

Fair Trade Campus

**Green Revolving Fund**

Speakers & Events

FIND A PROGRAM

### Get In Touch

[Contact Sustain Champlain](#)

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## Green Revolving Fund

Initiated in 2013, the Champlain College Green Revolving Fund (GRF) is an investment fund that finances energy efficiency, renewable energy, and other sustainability projects on campus. The Fund provides capital for special projects conducted by Physical Plant that reduce environmental impact and can repay the fund with cost-savings within five years. A portion of these savings are used to support a subsidiary Green Community Fund that finances smaller community-led sustainability projects which may lack monetary savings but are in clear alignment with Champlain College's sustainability objectives.



*Champlain College is a participant of the Billion Dollar Challenge.*



CONNECT WITH US:



Applications due March 15, 2014  
<http://bit.ly/ChampGreenFund>



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